DOCUMENTA OPHTHALMOLOGICA Contents Volume 83

Volume 83 No. 1 1993

Frisén, L., High-pass resolution perimetry: A clinical review 1
House, P.H., M. Schulzer, S.M. Drance & G.R. Douglas, The effect of lens opacity on the resolution visual field in normal subjects 27
Sainz de la Maza, M., R.K. Hemady & C.S. Foster, Infectious scleritis: Report of four cases 33
Reading, V.M. & R.A. Weale, Self-administered automatic sight-testing: A feasibility study 43
Follmann, P., M. Varga & L. Valu, Ultrastructural changes in the external recti muscles in diabetes mellitus 55
Venemans, E.F., R.J.W. de Keizer, M. Swart-van den Berg & W.J. Baartse, Reversible mydriasis during strabismus surgery in children 65
Lobo, R.F.J. & R.A. Weale, The objective clinical assessment of the quality of the anterior segment by means of the Oqual 71
Borislav, D., Cataract after silicone oil implantation 79
Foster, C.S., H.K. Wu & A. Merchant, Systemic (serum) soluble interleukin-2 receptor levels in corneal transplant recipients 83

Volume 83 No. 2 1993 (ISCEV 7.2)

Huang, J.C., G.B. Arden, M.J. Voaden & J. Marshall, Survival of cone responses in postmortem human retina 91
Noble, K.G., S. Bass & J. Sherman, Ectopia lentis, chorioretinal dystrophy and myopia: A new autosomal recessive syndrome 97
Mehaffey, L., K. Holopigian & W. Seiple, Electro-oculogram changes in patients with ocular hypertension and primary open-angle glaucoma 103
Van der Torren, K. & P. Mulder, Comparison of the second and third oscillatory potentials with oscillatory potential power in early diabetic retinopathy 111
Lachapelle, P., J. Benoit, J.M. Little & B. Lachapelle, Recording the oscillatory potentials of the electroretinogram with the DTL electrode 119
Toyonaga, N. & E. Adachi-Usami, Accommodative response changes with age measured by pattern electroretinogram 131
Junghardt, A., H. Wildberger, Y. Robert & B. Török, Pattern electroretinogram and visual evoked potential amplitudes are influenced by different stimulus field sizes and scotomata 139

Bernd, A., W.D. Ulrich, H. Teubel, F. Rohrwacher & Th. Barth, Refraction changes during elevation of intraocular pressure by suction cup, their reflection in the pattern visual evoked cortical potential and their compensation 151
Collins, A.D. & B.B. Sawhney, Pseudorandom binary sequence stimulation applied to the visual evoked response: Normative data and a comparative study with pattern and flash stimulation 163
Rosner, M., Ph. Bobak & T.L. Lam, Corneal electrode for recording electroretinograms in rats 175

Instructions to ISCEV authors – 1993 181

Announcements 185

Volume 83 No. 3 1993

33rd Meeting of the Association for Eye Research
Aachen, Germany, 10–13 June 1992

Session 1A: Retina I (Abstract 1–8) 189
Session 1B: Fine structure I (Abstracts 9–11 - see also below) 194
Session 2: Anatomy / Pathology (Abstracts 12–15 196
Session 3: Corneal wounds (Abstract 16–21) 198
Session 4A: Fine structure II (See below)
Session 4B: Cornea (Abstracts 22–28) 202
Session 5: External eye / Lacrimal system (Abstracts 29–33) 206
Session 6A: Lens / Cataract (Abstracts 34–41) 209
Session 6B: Immunology (Abstracts 42–48) 213
Session 7A: Glaucoma (Abstracts 49–55) 217
Session 7B: Retina II / Visual science (Abstract 56–61) 221
Session 8: Clinical (Abstracts 62–66) 225
AER-Posters (Abstracts 67–97) 228

1992 Meeting of the European Club for Ocular Fine Structure
Aachen, Germany, 10–13 June 1992

Session 1B: Fine structure I (Abstracts *a–c*) 243
Session 4A: Fine structure II (Abstracts *d–i*) 245
List of Contributors 249

Volume 83 No. 4 1993

Takahashi, K., T. Sakuma, S. Onoe, T. Akasaka & Y. Tazawa, Adult T-cell leukemia with leukemic cell infiltration in the conjunctiva: A case report 255

Landesz, M., J.G.F. Worst, J.V. Siertsema & G. van Rij, Negative implant: A retrospective study 261

Gupta, S., S. Ghose, M. Rohatgi, A. Kumar & A. Das, The optic nerve in children with craniosynostosis: A pre and post surgical evaluation 271

Vaikoussis, E., Z. Bisogiannis & L. Margaritis, Corneal endothelial damage after Nd:YAG anterior capsulotomy: An experimental study on rabbits 279

Insua, L.S., J.G. Campos, J.L. Carrero, C.C. Tome & M.S. Salorio, Dynamic register in ocular ultrasonography: Combining A- and B-scan techniques 287

Brovarone, F.V., A. Fea, L.C. Piat, G. Porro, M. Ponzetto & G. Amerio, Preferential looking: Parameters and preliminary data of a new computerized version 299

Brovarone, F.V., A. Fea, L.C. Piat, G. Porro, M. Ponzetto & F. Cortassa, Preferential looking techniques yield important information in strabismic amblyopia follow-up 307

Bavbek, T., M.S. ÖGüt & H. Kazokoglu, Congenital lens coloboma and associated pathologies 313

Flach, A.J. & B.J. Dolan, Progression of amiodarone induced cataracts 323

Negi, A., M.P. White & M.F. Marmor, Effects of hemicholinium-3, a photoreceptor and pigment epithelial toxin, on retinal adhesiveness and subretinal fluid absorption 331

Castro Sousa, P., P. Pinto, E. Leite & J.G. Cunha-Vaz, Morphological and/or functional imagiology diagnosis of epiphora 337

Giuffré, G., Vascular modifications within a choroidal osteoma 349

Tissié, G., S. Flangakis, L. Missotten, F. D'Hermies, J.-J. de Laey, H. Bourgeois, C. Zenatti, J.-R. Hermet, M.-C. Rigeade & C. Bonne, Antioxidant activity of plasma from subjects with and without senile cataract 357

Contents Volume 83 / Author Index 363

AUTHORS INDEX Volume 83

Adachi-Usami, E., 131
Akasaka, T., 255
Amerio, G., 299
Arden, G.B., 91

Baartse, W.J., 65
Barth, Th., 151
Bass, S., 97
Bavbek, T., 313
Benoit, J., 119
Bernd, A., 151
Bisogiannis, Z., 279
Bobak, Ph., 175
Bonne, C., 357
Borislav, D., 79
Bourgeois, H., 357
Brovarone, F.V., 299, 307

Campos, J.G., 287
Carrero, J.L., 287
Castro Sousa, P., 337
Collins, A.D., 163
Cortassa, F., 307
Cunha-Vaz, J.G., 337

D'Hermies, F., 357
Das, A., 271
de Keizer, R.J.W., 65
de Laey, J.-J., 357
Dolan, B.J., 323
Douglas, G.R., 27
Drance, S.M., 27

Fea, A., 299, 307
Flach, A.J., 323
Flangakis, S., 357
Follmann, P., 55
Foster, C.S., 33, 83
Frisén, L., 1

Ghose, S., 271
Giuffré, G., 349
Gupta, S., 271

Hemady, R.K., 33
Hermet, J.-R., 357
Holopigian, K., 103
House, P.H., 27
Huang, J.C., 91

Insua, L.S., 287

Junghardt, A., 139

Kazokoglu, H., 313
Kumar, A., 271

Lachapelle, B., 119
Lachapelle, P., 119
Lam, T.L., 175
Landesz, M., 261
Leite, E., 337
Little, J.M., 119
Lobo, R.F.J., 71

Margaritis, L., 279
Marmor, M.F., 331
Marshall, J., 91
Mehaffey, L., 103
Merchant, A., 83
Missotten, L., 357
Mulder, P., 111

Negi, A., 221
Noble, K.G., 97

ÖGüt, M.S., 313
Onoe, S., 255

Piat, L.C., 299, 307
Pinto, P., 337
Ponzetto, M., 299, 307
Porro, G., 299, 307

Reading, V.M., 43

Rigeade, M.C., 357
Robert, Y., 139
Rohatgi, M., 271
Rohrwacher, F., 151
Rosner, M., 175

Sainz de la Maza, M., 33
Sakuma, T., 255
Salorio, M.S., 287
Sawhney, B.B., 163
Schulzer, M., 27
Seiple, W., 103
Sherman, J., 97
Siertsema, J.V., 261
Swart-van den Berg, M., 65

Takahashi, K., 255
Tazawa, Y., 255
Teubel, H., 151
Tissié, G., 357
Tome, C.C., 287
Török, B., 139
Toyonaga, N., 131

Ulrich, W.D., 151

Vaikoussis, E., 279
Valu, L., 55
van Rij, G., 261
van der Torren, K., 111
Varga, M., 55
Venemans, E.F., 65
Voaden, M.J., 91

Weale, R.A., 43, 71
White, M.P., 331
Wildberger, H., 139
Worst, J.G.F., 261
Wu, H.K., 83

Zenatti, C., 357